DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200208870-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the origin joint inventor (if plural patent is sought on the	names are invention	e listed bel entitled:	ow) of th	nly one name is listed le subject matter whi	below) or an o	original, first and and for which
TOOLLESS PRINTED CI	RCUIT CA	RRIER ASS	EMBLY	- it " i -		
the specification of wh	ich is atta	ched hereto	unless t	he following box is ch	necked:	·
() was filed on Number	as US Application No. or PCT International Application and was amended on (if applicable).					
I hereby state that I h including the claims, a disclose all information	ave reviev s amende	 wed and u d by any a	nderstood imendmer	the contents of the	above-identifi e. I acknowle	ed specification
Foreign Application(s) and/or I hereby claim foreign priorit inventor(s) certificate listed to a filing date before that of the	y benefits u selow and ha	nder Title 35, ave also ident	ified below	any foreign application for		
COUNTRY		APPLICATION I	NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
					YES:	NO:
					YES:	NO:
Provisional Application I hereby claim the benefit us below:	nder Title 35	i, United Stat	es Code Se	ction 119(e) of any United	States provisiona	l application(s) liste
	AF	PLICATION NUME	BER	FILING DATE		
			•			
manner provided by the first information as defined in Titl application and the national o	e 37, Code	of Federal Requal reconstruction of the contract of the contra	julations, Se date of this	ection 1.56(a) which occur		
APPLICATION NUMBER	-	FILING D	ATE	STATUS (p	atented/pending/abando	ned)
10.00						
POWER OF ATTORNEY: As a named inventor, I her business in the Patent and Tr	eby appoint ademark Off Number	fice connected	attorney(s therewith:	and/or agent(s) to prose		tion and transact a
Send Correspondence to				Direct Telephor	ne Calls To:	
HEWLETT-PACKARD CO Intellectual Property Adm				David A. Plettr	ner	
P.O. Box 272400 Fort Collins, Colorado 80527-2400			(408) 447-301			
I hereby declare that a made on information a with the knowledge t imprisonment, or both, false statements may jo	nd belief hat willfu under Se	are believ Il false sta ection 100	ed to be atements I of Title	true; and further that and the like so ma 18 of the United Sta	t these statem de are punish ates Code and	ents were mad able by fine of that such willfo
Full Name of Inventor: Mike Suekawa				Citizenship: USA		
	n Jose, C					
Post Office Address: 75	4 The Ala	meda, Apt	4417, S	an J se, CA 95126		
Mullar Sa	leur	<u>a</u>		11/18/03	3	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 200208870-1

Full Name of joint inventor:	Kwang Kim	Citizenship: USA					
Residence:	Santa Clara, CA						
Post Office Address:	979 Perreira Drive, Santa Clara, CA 95051						
Kunnl Hox	ein	11/05/03					
Inventor's Signature	Date						
Full Name of joint inventor:	Gwynn M. Masada	Citizenship: USA					
Residence:	Menio Park, CA						
Post Office Address:	3 Fredrick Ct., Menlo Park, CA 94025						
Inventor's Signature	Date						
Full Name of joint inventor:	- 봤게 된 - 캠프 기술을 통하면 함께 하는 하는 해. - 캠프 (.) - 스플 (R) - 리트 뉴스플 (R) - 리트 (R)	Citizenship:					
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Residence:		7 (August 1995) 1996 (1996) 17 (August 1996) 1997 (1997) 1998 (1997) - Professional State (1998) 1998 (1997) 1998 (1997) 1998 1998 (1998) - 1997 (1998) 1998 (1998) 1998 (1998) 1998 (1998) 1998 (1998)					
Post Office Address:							
Inventor's Signature	Date						
후 1	요						
Full Name of joint inventor:		Citizenship:					
Residence:		(휴) 대출한민국의 교육은 시간 시간에 대출한 현대, 이스, 대표 변경 대한 대표 대표로 시간 대표 보기 등 보기 등 보기 되었다.					
Post Office Address:		선활 (中漢克利) 영화 현철 (소리) 현소 등 전체 (전) 등 전환 (전) 등 전 전체 (中編) (전 [18] 전 [18] 전 (전) (
Inventor's Signature	Date	요. 그런 현존하면 사람들이 많다면 요					
	그는 사람이 생활하다고 하는 것이 되는 것이 되는 것이다. 나는 사람이 되는 것이 없는 것이 있습니다.						
Full Name of joint inventor:		Citizenship:					
Residence:	建合金 等的 等于建筑。全部是一个						
Post Office Address:							
Inventor's Signature	Date						
	에 하시면 시대로 가능하는 이 하는데 그 에게 하를 위해들을 때문을 기술하는 일하는 이에는 것이 하는 것을 가지 않는 것이 되었다.						
Full Name of joint inventor:		Citizenship:					
Residence:							
Post Office Address:							
rost Office Address.		크리크 교내는 발표됐는 중요한 그는 그램을 하는 것 목하는 보통하는 것 같은 호텔은 그를 보는 것					
Inventor's Signature	Date	(1) (1) 4 (#1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1					
		폭격통 경기로 취 되기로 안 되다고 것					
Full Name of joint inventor:		Citizenship:					
		- Controlling.					
Residence:							
Post Office Address:							
Inventor's Signature	Date						

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200208870-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

the energy	h la amarka di bassa di Santa	La Zalla.				
	ch is attached hereto unless t	•				
() was filed on as US Application No. or PCT International Application Number and was amended on (if applicable).						
Number	ve reviewed and understood					
including the claims, as disclose all information v Foreign Application(s) and/or (I hereby claim foreign priority	amended by any amendme vhich is material to patentabi	nt(s) referred to abov lity as defined in 37 C ates Code Section 119 of a	e. I acknowledge the d FR 1.56. any foreign application(s) for p			
	application on which priority is clai	T				
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.			
<u></u>			YES: NO:			
Provisional Application			YES: NO:			
below:	der Title 35, United States Code Se	FILING DATE				
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I hereby claim the benefit und insofar as the subject matter manner provided by the first	der Title 35, United States Code, S of each of the claims of this applic paragraph of Title 35, United State	ation is not disclosed in the s Code Section 112, I ackr	e prior United States application owledge the duty to disclose			
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I hereby claim the benefit uninsofar as the subject matter manner provided by the first information as defined in Title application and the national or APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I herel business in the Patent and Tra	of each of the claims of this applic paragraph of Title 35, United State: 37, Code of Federal Regulations, S. PCT international filling date of this FILING DATE oy appoint the following attorney(s) demark Office connected therewith:	ation is not disclosed in the s Code Section 112, I ackrection 1.56(a) which occurrapplication: STATUS (p	e prior United States application owledge the duty to disclose red between the filing date of the state of th			
I hereby claim the benefit uninsofar as the subject matter manner provided by the first information as defined in Title application and the national or APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I herel business in the Patent and Tra	of each of the claims of this appliciparagraph of Title 35, United States 37, Code of Federal Regulations, S. PCT international filing date of this FILING DATE	ation is not disclosed in the S Code Section 112, I ackrection 1.56(a) which occurrapplication: STATUS (p	e prior United States application owledge the duty to disclose red between the filing date of the state of th			
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I hereby claim the benefit uninsofar as the subject matter manner provided by the first information as defined in Title application and the national or APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I herel business in the Patent and Tra Customer N Send Correspondence to: HEWLETT-PACKARD COM Intellectual Property Admir P.O. Box 272400	of each of the claims of this applic paragraph of Title 35, United State: 37, Code of Federal Regulations, S. PCT international filling date of this FILING DATE oy appoint the following attorney(s demark Office connected therewith: 1 1 1 1 1 1 1 1 1 1	ation is not disclosed in the s Code Section 112, I ackrection 1.56(a) which occurrapplication: STATUS (p S) and/or agent(s) to prose Place Customer Number Bar Code Label here Direct Telephon David A. Plettn	e prior United States application whedge the duty to disclose red between the filing date of the statement o			
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I hereby claim the benefit uninsofar as the subject matter manner provided by the first information as defined in Title application and the national or APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I herel business in the Patent and Tra Customer N Send Correspondence to: HEWLETT-PACKARD COM Intellectual Property Admir P.O. Box 272400 Fort Collins, Colorado 805 I hereby declare that all made on information an with the knowledge thimprisonment, or both,	of each of the claims of this applic paragraph of Title 35, United State: 37, Code of Federal Regulations, S. PCT international filling date of this FILING DATE oy appoint the following attorney(s demark Office connected therewith: 1 1 1 1 1 1 1 1 1 1	ation is not disclosed in the s Code Section 112, I ackrection 1.56(a) which occurrapplication: STATUS (p S) and/or agent(s) to prose Place Customer Number Bar Code Label here Direct Telephon David A. Plettn (408) 447-301 my own knowledge a true; and further tha and the like so ma 18 of the United Sta	e prior United States application whedge the duty to disclose red between the filing date of states attented/pending/abandoned) ecute this application and transplant transplant to the control of the c			
I hereby claim the benefit uninsofar as the subject matter manner provided by the first information as defined in Title application and the national or APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I herel business in the Patent and Tra Customer N Send Correspondence to: HEWLETT-PACKARD COM Intellectual Property Admir P.O. Box 272400 Fort Collins, Colorado 805 I hereby declare that all made on information an with the knowledge thimprisonment, or both,	of each of the claims of this applic paragraph of Title 35, United State: 37, Code of Federal Regulations, S. PCT international filing date of this FILING DATE by appoint the following attorney(statements Office connected therewith: 1000 approximation) 1000 PANY distration 1001 Statements made herein of the delief are believed to be the at willful false statements under Section 1001 of Title opardize the validity of the appardize the validity of the appardize the validity of the section 1001 of Title opardize the validity of the appardize the validity of the appardiz	ation is not disclosed in the s Code Section 112, I ackrection 1.56(a) which occurrapplication: STATUS (p S) and/or agent(s) to prose Place Customer Number Bar Code Label here Direct Telephon David A. Plettn (408) 447-301 my own knowledge a true; and further tha and the like so ma 18 of the United Sta	e prior United States application whedge the duty to disclose red between the filing date of the state of the			

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(Use Page Two For Additional Inventor(s) Signature(s))

Date

Page 1 of 2

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 200208870-1

Full Name of joint inventor:	Kwang Kim		Citizenship: US	SA			
Residence:	Santa Clara, CA						
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Inventor's Signature		Date					
Full Name of joint inventor:	Gwynn M. Masada		Citizenship: US				
Residence:	Menlo Park, CA						
Post Office Address	3 Fredrick Ct., Menlo Park,	CA 94025					
many.		11/	5/03	Please See Attached			
Inventor's Signature		Date	5/05	Acknowledgement From Notary Public			
Full Name of joint inventor:			Citizenship:				
Residence:		· J.	•				
Post Office Address:							
Inventor's Signature		Date					
Full Name of joint inventor:			Citizenship:	•			
Residence:							
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Inventor's Signature		Date	<u> </u>				
Full Name of joint inventor:			Citizenship:				
Post Office Address:			-				
Inventor's Signature		Date					
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Inventor's Signature		Date					
Full Name of joint inventor: Residence:			Citizenship:				
Post Office Address:							
Inventor's Signature		Date					